

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051012

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G09G3/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 504 524 B1 (ALBERT JONATHAN D ET AL) 7 January 2003 (2003-01-07)	1,2,6
Y	abstract column 1, line 7 - line 9 column 1, line 36 - column 2, line 63 column 6, line 55 - line 61 column 9, line 12 - line 47 column 12, line 57 - column 16, line 27; figures 1-3f column 17, line 64 - line 66 column 20, line 3 - line 21 column 20, line 59 - column 21, line 5 column 22, line 8 - line 10 ----- -/-	3-5

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

12 November 2004

Date of mailing of the international search report

01/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/196207 A1 (MACHIDA YOSHINORI ET AL) 26 December 2002 (2002-12-26) abstract paragraphs '0017! - '0027!, '0031!, '0040! paragraph '0105!; figure 9 paragraphs '0192! - '0195!; figure 23	3,4
Y	US 4 041 481 A (SATO TERUO) 9 August 1977 (1977-08-09) abstract column 1, line 27 - line 53 column 2, line 48 - column 3, line 5 column 4, line 37 - line 41; figures 1,2 column 5, line 33 - column 6, line 19; figures 4-6a column 7, line 9 - line 49; figures 7a-7i	5
A	WO 03/044765 A (E INK CORP) 30 May 2003 (2003-05-30) abstract page 1, line 6 - line 8 page 1, line 26 - line 29 page 2, line 25 - line 26 page 3, line 27 - line 30 page 7, line 13 - line 31 page 13, line 15 - line 25 page 19, line 16 - line 19 page 22, line 11 - page 23, line 25; figure 1 page 26, line 9 - line 14 page 35, line 30 - page 36, line 3 page 43, line 29 - page 45, line 18; figures 8-10 page 59, line 27 - page 60, line 15	1,2,7

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6504524	B1	07-01-2003	US 2003137521 A1	24-07-2003
			US 6531997 B1	11-03-2003
US 2002196207	A1	26-12-2002	JP 2003005227 A	08-01-2003
US 4041481	A	09-08-1977	JP 973865 C	19-10-1979
			JP 51041993 A	08-04-1976
			JP 54006360 B	27-03-1979
			JP 946920 C	30-03-1979
			JP 51041995 A	08-04-1976
			JP 53027152 B	07-08-1978
WO 03044765	A	30-05-2003	EP 1446791 A2	18-08-2004
			WO 03044765 A2	30-05-2003
			US 2003137521 A1	24-07-2003